## <u>REMARKS</u>

The Office Communication mailed September 17, 1998 states that Applicants' Reply filed on March 12, 1998 was deemed not fully responsive to the Office Action mailed October 10, 1997, because claims 136-137 and 139-140 were not believed to be in compliance with 37 CFR § 1.822(o) (a sequence that is made up of one or more noncontiguous segments of a larger sequence or segments from different sequences shall be represented as a separate sequence).

Applicants point out that SEQ ID NOs: 188 and 189, recited in claims 136 and 137, are the sequence identifiers for large sequences composed of smaller sequences. However, to clarify the language of claims 136 and 137, the smaller subsequences that make up SEQ ID NOs: 188 and 189 are no longer recited. Applicants believe that claims 136-137 and claims 139-140 (which depend from claims 136 and 137) are in compliance with 37 CFR 1.822(o), and that the objection may be withdrawn.

In addition to the above claim amendments, replacement drawings are provided for Figs. 31I-31L to correct minor typographical errors, and a new Sequence Listing is provided to correct SEQ ID NOs: 188 and 189. Support for SEQ ID NO: 188 comes from its amino acid subsequences encoded by SEQ ID NOs: 177 and 42 (which encode the polypeptide segments C and C/D', respectively), and support for SEQ ID NO: 189 comes from its amino acid subsequences encoded by SEQ ID NOs: 177, 42, and 144 (which encodes the polypeptide segment D). The polypeptide segment combinations are shown in Figs. 30 and

38 and described on page 8, lines 3-16, of the specification. No new matter has been introduced by these amendments.

Enclosed is a check for \$190 to extend the period of reply two months to and including December 17, 1998. If there are any charges, or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 1998

Kristina Bieker-Brady, Ph.D.

Keg. No. 39,109

Clark & Elbing LLP 176 Federal Street Boston, MA 02110

Telephone: 617-428-0200 Facsimile: 617-428-7045

04585.00200Q Reply to commun mailed 9.17.98.wpd